

Title (en)

Method and mixture for producing cellulosic pulps.

Title (de)

Verfahren und Mischung zur Herstellung von Cellulosepulpen.

Title (fr)

Méthode et mixture pour la production de pâtes cellulosiques.

Publication

EP 0041401 A1 19811209 (EN)

Application

EP 81302445 A 19810602

Priority

US 15524480 A 19800602

Abstract (en)

[origin: WO8103505A1] Method for selectively defiberizing and delignifying lignocellulose employing a novel alkaline pulping system. The subject pulping system includes a pulping liquor comprising water, a water-miscible organic reagent, and a sulfide or bisulfide compound selected from the group consisting of alkali metal sulfides and bisulfides, ammonium sulfide and ammonium bisulfide. Extremely high pulp yields as compared to kraft pulping are provided by employing the method and system of this invention.

IPC 1-7

D21C 3/00

IPC 8 full level

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Citation (search report)

- US 1856567 A 19320503 - THEODOR KLEINERT, et al
- US 2003347 A 19350604 - HENRY DREYFUS
- US 1735013 A 19291112 - RICHTER GEORGE A
- US 3887426 A 19750603 - FOGARASSY ANDRE
- GB 357821 A 19311001 - THEODOR KLEINERT, et al

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EP 0041401 A1 19811209; EP 0041401 B1 19831109; AT E5268 T1 19831115; DE 3161365 D1 19831215; ES 502709 A0 19820401; ES 8204015 A1 19820401; JP S57500933 A 19820527; NZ 197251 A 19831118; US 4329200 A 19820511; WO 8103505 A1 19811210

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